




## Member Networks Annual Report Form 2016

To enable us to better support our networks and their activities all member networks (Local Sections, Interest Groups and Analytical Division Regions) are asked to complete this form and return it to [networks@rsc.org](mailto:networks@rsc.org). The information is shared with the members of your networks, staff and governance Boards and Committees (inc. Division Councils).

Or by post to; Networks Team, Royal Society of Chemistry, Thomas Graham House, Science Park, Milton Road, Cambridge, CB4 0WF.

This report form will be uploaded to the appropriate web page (signature deleted) unless requested otherwise.

<b>GROUP NAME</b>	Environmental Chemistry Group
<b>Submitted by</b>	Tom Sizmur
<b>Signed (may be signed electronically)</b>	
<b>Date</b>	

Please list below the dates of your planned AGM and Committee Meetings (where applicable).

### Annual General Meeting (if being held)

<b>Date:</b>	1 <sup>st</sup> March 2017
<b>Venue:</b>	Burlington house, London

### Proposed Committee Meetings Dates

<b>Date</b>	<b>Venue</b>
11 <sup>th</sup> January 2017 1 <sup>st</sup> March 2017 14 <sup>th</sup> June 2017 13 <sup>th</sup> September 2017 6 <sup>th</sup> December 2017	Burlington house, London

Receipts summary		key		Budget
Interest:	Current Account	<b>1a</b>	0.00	
	RSC Deposit Account	<b>1b</b>	47.31	
	Other Savings Accounts	<b>1c</b>	0.00	
Annual Grant		<b>2</b>	3,607.00	
Grants:	Outreach	<b>3a</b>	0.00	
	Travel	<b>3b</b>	1,000.00	
	Division	<b>3c</b>	0.00	
	Other	<b>3d</b>	200.00	
Donations		<b>4</b>	0.00	
Meetings and Conferences		<b>5</b>	2,057.25	
Other		<b>6</b>	0.00	
Transfers between accounts		<b>99</b>	0.00	
Payments summary				
Meetings & Conferences:	General	<b>7a</b>	2,366.31	
	Committee Meetings	<b>7b</b>	2,936.20	
	External Events Service	<b>7c</b>	0.00	
	RSC Events Services	<b>7d</b>	4,399.15	
Donations/Sponsorship		<b>8</b>	500.00	
Administration:	Committee Travel Expenses	<b>9a</b>	285.30	
	Stationery / Postage	<b>9b</b>	922.67	
	Committee Lunches at RSC	<b>9c</b>	597.00	
	Audit	<b>9d</b>	0.00	
Other Expenditure:	Awards	<b>10a</b>	209.65	
	Bank Charges	<b>10b</b>	18.50	
	Website	<b>10c</b>	0.00	
	Miscellaneous	<b>10d</b>	0.00	
Transfers between accounts		<b>99</b>	0.00	
Environmental Chemistry Group		<b>-5,323.22</b>	0.00	

Account Summary			
	B/F 31/12/2015	Transactions	C/F 31/12/2016
Current (Bankline)	12,146.02	<b>-5,370.53</b>	6,775.49
Current (other)		0.00	0.00
RSC deposit	6,239.22	47.31	6,286.53
Deposit (other)		0.00	0.00
		0.00	0.00
	<b>18,385.24</b>	<b>-5,323.22</b>	<b>13,062.02</b>



## EVENTS

Please attach any meeting reports, newsletters or other reports which are relevant.

Please report below on activities undertaken in the past year. If you have more detailed information about any particularly successful events, or advice to share please use a separate sheet. For more events continue as necessary.

### EVENT KEY:

- Education Event
- Public Lecture
- Retired Members Event
- Scientific Conference - 1 day
- Scientific Conference - multi day
- Social Event
- Training/workshop
- Award Lecture

<b>Event Name</b>	Atmospheric ozonolysis
<b>Event Type (key)</b>	Scientific Conference - multi day
<b>Comments</b>	13 <sup>th</sup> to 14 <sup>th</sup> March 2016 Joint with Gas Kinetics Discussion Group 15 people attended

<b>Event Name</b>	Distinguished guest Lecture (DGL): Geoengineering
<b>Event Type (key)</b>	Scientific Conference - 1 day
<b>Comments</b>	22 <sup>nd</sup> March 2016 Burlington House, London Speakers: Joanna Haigh, David Santillo, Michael Stephenson, Alan Robock Distinguished Guest Lecture given by Prof Alan Robock 96 people attended

<b>Event Name</b>	NERC – Into the Blue
<b>Event Type (key)</b>	Education Event
<b>Comments</b>	4th to 7th October 2016 Public engagement activity Hundreds of school children engaged with hands-on activities

<b>Event Name</b>	Environmental Chemistry of Water, Sediment and Soil: Early Career Researchers Meeting
<b>Event Type (key)</b>	Scientific Conference - 1 day
<b>Comments</b>	14 <sup>th</sup> November 2016 Burlington House, London Speakers: Cecilia MacLeod and Chris Collins 29 people attended (all free of charge)

<b>Event Name</b>	Masters of Disaster
<b>Event Type (key)</b>	Public Lecture
<b>Comments</b>	21st November 2016 Public engagement activity Employed a real time voting system to make decisions on Flooding, Energy and Food Run in collaboration with Science Oxford ECG provided £500 sponsorship



## **AWARDS AND BURSARIES**

Please list any awards or bursaries presented by your committee in 2015 and indicate any which will be open for nomination/application in 2016.

Awards for Best Poster and Best Platform presentation presented at the Environmental Chemistry of Water, Sediment and Soil: Early Career Researchers Meeting

**Other information/comments:**

## PLANNED ACTIVITIES

Please report below on activities proposed. For more events continue as necessary.

<b>Event Name</b>	Inside the Engine: from Chemistry to Human Health - Distinguished Guest Lecture and Symposium
<b>Comments</b>	<p>1<sup>st</sup> March 2017 at Burlington House</p> <p>This one-day symposium organised by the Environmental Chemistry Group of the Royal Society of Chemistry explores the chemistry of diesel engines emissions, emissions policy, and how it's affecting human health. The 2017 ECG Distinguished Guest Lecture will be provided by Professor Frank Kelly (King's College London).</p> <p>Speakers:            Dr Claire Holman Independent Consultant, United Kingdom            Dr Jacqueline Hamilton University of York, United Kingdom            Mr Simon Birkett Clean Air in London, United Kingdom            Professor Frank J Kelly King's College London, United Kingdom</p>
<b>Event Name</b>	What's new in the analysis of complex environmental matrices?
<b>Comments</b>	<p>3<sup>rd</sup> March 2017 at Burlington House</p> <p>Environmental Chemistry Group, Water Science Forum and the Separation Science Group Joint Meeting</p> <p>Speakers:            Leon Barron (King's College London, UK)            Andrew Sweetman (Lancaster University, UK)            Colin Creaser (Loughborough University, UK)            Stuart Harrad (University of Birmingham, UK)            Jaroslav Slobodnik Environmental Institute, Slovak Republic)            Jacob de Boer (Vrije Universiteit Amsterdam, Netherlands)            Gavin Mills (Severn Trent Ltd., UK)            Barbara Kasprzyk-Hordern (University of Bath, UK)            Marvin Shaw (University of York, UK)</p>
<b>Event Name</b>	Emerging contaminants in waters and soils: Public health Concerns
<b>Comments</b>	<p>5<sup>th</sup> April 2017 at Burlington House</p> <p>Joint event with Water Science Forum and Toxicology Group</p> <p>Speakers:            Nick Voulvoulis            Mike Gardner            Dr Tim Besien: The Environment Agency            Dr Tony Fletcher: Public Health England            Sarah Bull: WRc            Prof Jan Schwarzbauer :RWTH Aachen            Dr James Clark: York University            Dr Barbara Kasprzyk-Horden: The University of Bath</p>

<b>Event Name</b>	ECG Bulletin
<b>Comments</b>	Ongoing production of the biannual ECG Bulletin, still incorporating ECG Environmental Briefs. Introduction of a searchable online archive of Bulletin's in html.

<b>Event Name</b>	Early career researchers meeting
<b>Comments</b>	A repeat of our 2016 Early career researchers meeting in Autumn 2017.

## COMMITTEE

(this information will be used to update our membership database and your web page where appropriate)

Position	Name	Dates on committee (20xx – 20xx)
Chair	Dr Zoë Fleming	2012-
Secretary	Dr Tom Sizmur	2015 -
Treasurer	Mr Ian Forber	2012-
Ordinary Members	Prof Martin King (Vice Chair) Dr Bill Bloss Dr Rupert Purchase Dr Roger Reeve Dr Julia Fahrenkamp-Uppenbrink Dr Rowena Fletcher-Wood Dr Tom Sizmur Prof Steve Leharne Mr Brian Graham	2012 - 2002 - 1986 - 2007 - 2012 - 2014 - 2015 - 2015 - 2015 -
Benevolent Fund Representative (if relevant)		
Co-opted members and their affiliation	Mr Jamie Harrower	2015 - 2016





## Diversity & Inclusion

Our trustees are aiming to embed diversity and inclusion in all of our activities and networks. Our [online network handbook](#) contains more information to support our networks in achieving this.

Please comment on how your group is showing that it has embraced Diversity and Inclusion within its practices.

- We have 3 out of 12 female committee members (including a female Chair) and a fourth female committee member expected to be voted in at the 2017 AGM so there is a healthy gender balance on the committee.
- We have members aged from their 20s to 70s on our committee
- We opened the application to new committee members to the whole ECG community
- We provide discounted registration at our annual DGL for student members and always have a few free places for retired members or people in other circumstances
- We have run an event free of charge to students during 2016.
- We ran an outreach activity in 2016 which was staffed by volunteers who were a diverse mixture of gender and ethnicity as the invitation to volunteer at the event was open to anyone.
- We encourage applications from members from ethnic minorities to join the committee